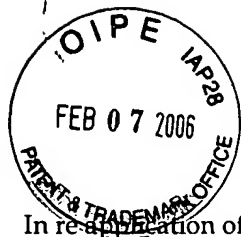


IFW Receipt



Attorney Docket: 35365.5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re-application of: Shaw et al.

Serial No.: 10/524,706

Filed: October 3, 2005

For: Method and Apparatus for Pumping  
and Diluting a Sample

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§  
§

International Filing Date: August 14, 2003

Priority Date: August 14, 2002

International No.: PCT/GB03/03564

Confirmation No.: 1372

Commissioner of Patents

PO Box 1450

Alexandria, VA 22313-1450

Attention: Office of Initial Patent Examination's Filing Receipt Corrections

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Attached is a copy of the official filing receipt received from the United States Patent and Trademark Office in the above-identified patent application in which issuance of a corrected filing receipt is respectfully requested.

A marked copy of the filing receipt, noting the correction, is attached along with a copy of the Application Data Sheet originally mailed with application filing on February 14, 2005.

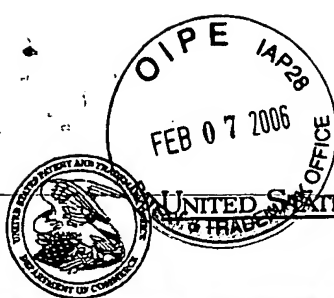
Applicants respectfully request issuance of a corrected receipt.

Respectfully submitted,

David L. McCombs  
Registration No. 32,271

Date: 1 FEB 2006  
HAYNES AND BOONE, LLP  
901 Main Street, Suite 3100  
Dallas, Texas 75202-3789  
Telephone: 214/651-5533  
Facsimile: 214/200-0853  
D1410179.1

<p>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, PO Box 1450, Alexandria, VA 22313-1450.</p> <p>on <u>2-2-06</u> <u>Gayle Conner</u> Gayle Conner</p>
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/524,706	10/03/2005	3746	3390	35365.5	3	40	6

CONFIRMATION NO. 1372

27683  
 HAYNES AND BOONE, LLP  
 901 MAIN STREET, SUITE 3100  
 DALLAS, TX 75202

**RECEIVED**

JAN 30 2006

**FILING RECEIPT**

\*OC000000017907875\*

HAYNES &amp; BOONE LLP.

Date Mailed: 01/26/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Philip Neil Shaw, Cheshire, UNITED KINGDOM;  
 Philip Marriott, Cheshire, UNITED KINGDOM;

**Assignment For Published Patent Application**

THERMO ELECTRON CORPORATION, WALTHAM, MA

**Power of Attorney:** The patent practitioners associated with Customer Number 27683.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/GB03/03564 08/14/2003

**Foreign Applications**

8/14/2002  
 UNITED KINGDOM 0218949.6 07/14/2002

**RECEIVED**

JAN 31 2006

**Projected Publication Date:** 05/04/2006**Non-Publication Request:** No

**HAYNES and BOONE, LLP**  
**RICHARDSON**

**Early Publication Request:** No**DOCKETING COMPLETE**

DATE: 1/30/06

BY: JAC

**Title**

Method and apparatus for pumping and diluting a sample

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**Preliminary Class**

417

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

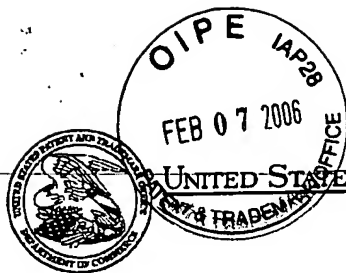
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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 Address: COMMISSIONER FOR PATENTS  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/524,706	Philip Neil Shaw	35365.5

INTERNATIONAL APPLICATION NO.	
PCT/GB03/03564	
I.A. FILING DATE	PRIORITY DATE
08/14/2003	07/14/2002

27683  
 HAYNES AND BOONE, LLP  
 901 MAIN STREET, SUITE 3100  
 DALLAS, TX 75202

8/14/2002

CONFIRMATION NO. 1372

371 ACCEPTANCE LETTER



\*OC000000017907876\*

Date Mailed: 01/26/2006

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>10/03/2005</u>	<u>10/03/2005</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 02/14/2005
- Copy of the International Search Report filed on 02/14/2005
- Preliminary Amendments filed on 02/14/2005
- Information Disclosure Statements filed on 02/14/2005
- Oath or Declaration filed on 10/03/2005
- Request for Immediate Examination filed on 02/14/2005
- U.S. Basic National Fees filed on 02/14/2005
- Priority Documents filed on 02/14/2005

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)



## **Application Data Sheet**

### **Application Information**

Application Type::	Regular
Subject Matter::	Utility
Title::	Method and Apparatus for Pumping and Diluting a Sample
Attorney Docket Number::	35365.5
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	3
Total Drawing Sheets::	3
Small Entity::	No
Petition Included?::	No
Secrecy Order in Parent App.?::	No

### **Applicant Information**

Applicant Authority Type::	Inventor
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Middle Name::	Neil
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Country of Residence::	United Kingdom
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City of Mailing Address::	Winsford, Cheshire
Country of Mailing Address::	United Kingdom

Postal or Zip Code of Mailing Address:: CW7 3BX

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Country of Residence:: United Kingdom  
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Country of Mailing Address:: United Kingdom  
Postal or Zip Code of Mailing Address:: CW7 3BX

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Phone Number:: 972-739-8638  
Fax Number:: 214-200-0853  
E-Mail Address:: ipdocketing@haynesboone.com

## Representative Information

Representative Customer Number::	27683
----------------------------------	-------

## Foreign Priority Information

Country::	Application Number::	Filing Date::	Priority Claimed::
PCT	PCT/GB2003/003564	08/14/2003	yes
GB	0218949.6	08/14/2002	yes



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## Assignee Information

Assignee Name:: Thermo Electron Corporation  
Street of Mailing Address:: 81 Wyman Street, PO Box 9046  
City of Mailing Address:: Waltham  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: United States  
Postal or Zip Code of Mailing Address:: 02254-9046